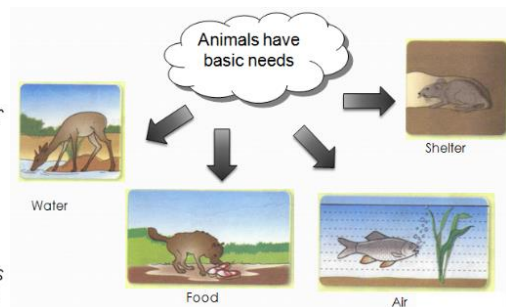
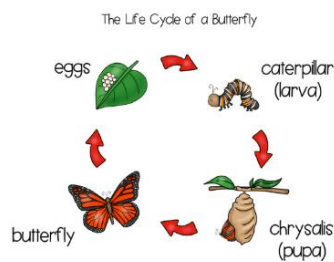
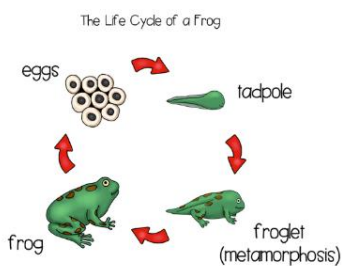


Science		Year 2	
Focus: Animals, including humans Age related scientific vocabulary			
habitat	The natural home or environment of a plant or animal	temperature	How hot or cold something is
micro-habitat	A smaller natural home or environment of a plant or animal that is within a larger habitat	offspring	An animals young
food chain	How each living thing gets food, and how nutrients and energy are passed from creature to creature.	material	What something is or can be made from.
germination	When a seed starts to grow	transparent	Allows light to pass through
bulb	A plant bud that begins to grow underground.	opaque	Does not allow light to pass through
seed	What a plant produces in order for it to reproduce given the right conditions.	hygiene	Conditions to maintain health and prevent disease through cleanliness.

Selby Community Primary School Subject Knowledge bank



Key Knowledge

A life cycle is the different stages of life for a living thing. All living things have a life cycle. All the different stages of life are put in order, as the animal grows; they enter a different stage in their life cycle. All animals, including humans have the same basic needs- air, water, food and shelter.

Our lungs bring in oxygen and remove carbon dioxide but other animals breathe in different ways- fish use their gills and worms breathe through their skin. All animals need water to survive; it helps to break down food and helps their brains to work properly. Fish absorb water through their skin and elephants suck it up using their trunks and pour it into their mouths. Some animals hunt for food but others like pets, have food provided for them. Some graze (cows and sheep); some gather (squirrel) and some scavenge (vultures). Some animals find shelter in their own shells (snails) while some live in shelter underground (moles). If animals, including humans, do not have all of these things they will die.

To keep your body healthy you have to look after it by staying healthy. Being healthy helps make sure you feel good and you are less likely to become ill. Being healthy may help you live longer. To be healthy you should eat a good balance of all foods including plenty of fruits and vegetables. Drink lots of water and complete exercise to make your body stronger and fitter. Another way to stay healthy is to have good hygiene (keeping clean) and washing off germs that can make you or other people ill. You also need plenty of sleep as this is when your body recovers and grows.

